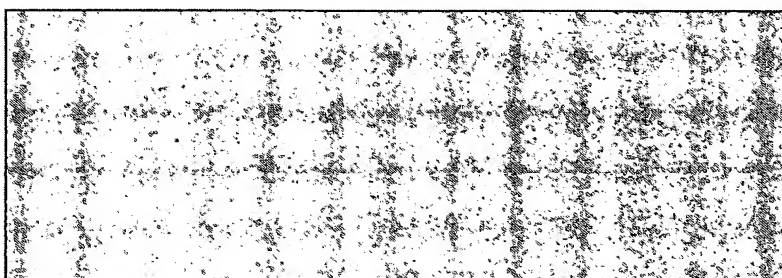




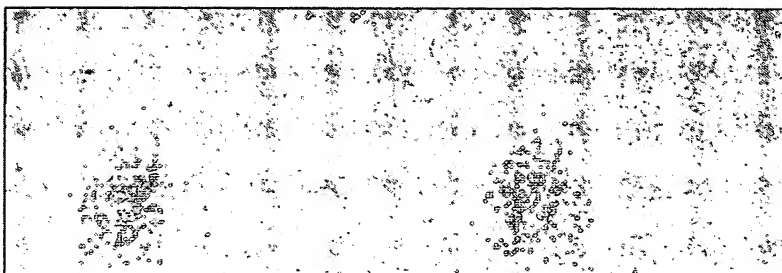
GELATIN (5g CONSTANT LOAD, 3 MIL STYLUS)
(20X/2X)

FIG. 1



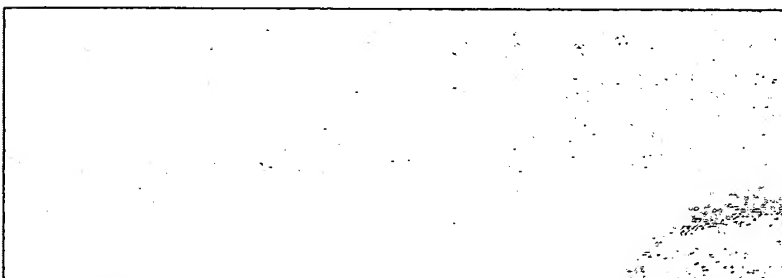
GELATIN + 10% CLOISITE (5g CONSTANT LOAD, 3 MIL STYLUS)
(20X/2X)

FIG. 2



GELATIN + 5% CLOISITE (5g CONSTANT LOAD, 3 MIL STYLUS)
(20X/2X)

FIG. 3



GELATIN + 5% LAPONITE (5g CONSTANT LOAD, 3 MIL STYLUS)
(20X/2X)

FIG. 4